
CDF QCD Meeting

March 7, 2003

CDF Theater 8:30 – 11 am

Agenda

① Jay & Mario News and Announcements (10')

Run 2

② Frank Chlebana Inclusive Jet Cross Section – Final Plots (10')

③ Michele Gallinaro Diffractive Structure Function (BLESSING) (45')

④ Steve Kuhlmann Dijet Mass Resolution Status (30')

⑤ Rick Field Underlying Event Studies (30')

Next QCD Meeting: Friday, March 21

Beginning today we return to a normal, on-week meeting schedule.

Upcoming QCD Conference Talks

- **La Thuile** Aosta Valley, Italy, March 9–15
QCD Physics at CDF (Plenary) **Speaker: Rob Snihur**
- **Moriond QCD** Les Arcs, France, March 22–29
QCD Physics at CDF (Plenary) **Speaker: Michele Gallinaro**
- **APS/DPF** Philadelphia, April 5–8
 - ① **Sasha Pronko** Measurement of Charged Particle Multiplicities
in Gluon and Quark Jets at CDF
 - ② **Igor Gorelov** Three-Jet Production Cross Section Measurement at CDF
 - ③ **Koji Terashi** Run II Diffractive Measurements at CDF
 - ④ **Giuseppe Latino** Run 2 Inclusive Jet Cross Section at CDF
- **Photon Structure 2003** Frascati, Italy, April 7–11
Photon Physics at CDF **Speaker to be determined**
- **DIS 2003** St. Petersburg, Russia, April 23–27
 - Diffractive Physics at CDF **Speaker: Anwar Bhatti**
 - Jet and Multijet Cross Sections **Speaker to be decided soon**
 - Underlying Event **Speaker to be decided soon**

Upcoming Workshops and Conferences

- CDF/D0/Theory MC / Matrix Element Tuning Workshop (PART III)
Fermilab, One-West, April 29–30

- LHC 2003 Physics and Detectors Workshop
Fermilab, May 1–3

See <http://conferences.fnal.gov/lhc2003/index.html>

- CTEQ/IFAE Summer School on QCD Analysis and Phenomenology
Catalonia, Spain, May 22–30 *** Apply by April 1 ***

See <http://www.phys.psu.edu/~cteq/schools/summer03/>

- Les Houches Workshop
Les Houches, France, May 26–June 6

See <http://wwwlapp.in2p3.fr/conferences/LesHouches/Houches2003/>

- Workshop on Collider Physics
Santa Barbara, Jan 12, 2004 – Apr 2, 2004

See <http://www.itp.ucsb.edu/activities/collide04/?id=274>

- Small- x and Diffractive Physics
More information coming soon...

Today's Meetings

Joint Physics Meeting, CDF Theater, 11:30 – 1:00 pm

- ① Muon Reconstruction Efficiency Blessing
- ② Status of Track Efficiency for b/c

Bloom/Dagenhart
Kroll

Paper Seminar **TODAY**, CDF Theater, 1:00 pm:

“Measurement of the Mass Difference $m(D_s^+) - m(D^+)$ at CDF II”

Ivan Furic